

# Notice of Allowability

Application No.

09/901,332

Applicant(s)

LINDSKOG ET AL.

Examiner

Mitra Kianersi

Art Unit

2145

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 09062007.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
JASON CARDONE  
SUPERVISORY PATENT EXAMINER

***Allowable Subject Matter***

The rejections have been overcome by the amendment and remarks and that the pending claims 1-20 are in condition for allowance.

Claims 1-20 are allowed.

The following is an examiner's statement of reasons for allowance:

The primary reason for the allow of claims 1-20 are:

The above-mentioned claims are patentable because no pertinent prior art could be found which discloses the current limitations of Allowable Subject, the independence 1 amended recite a method for providing privacy to a client accessing a chat application on a chat server, comprising the steps of: transmitting a request for the chat application from the client to a first proxy server; transmitting the request for the chat application from the first proxy server to a second proxy server; providing a unique ID to the first proxy server from the second proxy server responsive to the request; transmitting the request for the chat application and the unique ID from the second proxy server to the chat server; transmitting a response and the unique ID from the chat server to the second proxy server responsive to the request; storing the response at the second proxy server with the unique ID; and accessing the stored response from the first proxy server by providing the unique ID. The invention overcomes the many circumstances in which a user may not want, for example, a chat application service provider to be able to position the user and provide the user with unwanted information and/or advertising based upon the user's current position. Many users desire a degree of privacy with respect to their positioning and would like to keep this information from the chat service provider. The invention discloses a method wherein a client transmits a request for a chat application to a first proxy server. The request, encrypted by the public key of a second proxy server and a public key of a chat server, is then transmitted from the first proxy server to the second proxy server. In response to receipt of the request at the second proxy server, a unique ID is transmitted back to the first proxy server, and the request is transmitted to the chat server along with the same unique ID. The transmission from the second proxy server to the chat server is encrypted using only the

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public key of the chat server. A response, including the unique ID, and encrypted using the private key of the second proxy server and the private key of the first proxy server is transmitted from the chat server back to the second proxy server. The response is stored at the second proxy server along with the unique ID. The response is accessed by the provision of the unique ID from the first proxy server.

For these reasons, the rejections of remaining dependent claims 2-20 are also withdrawn.

### *Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mitra Kianersi whose telephone number is (571) 272-3915. The examiner can normally be reached on 8:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cordone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mitra Kianersi

Nov/09/2007

  
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SUPERVISORY PATENT EXAMINER